

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A magneto-optical device for accessing a disk, the magneto-optical device comprising:

a magneto-optical read and/or a write head with a coil holder comprising a coil, and

a means for generating a laser beam,

wherein the laser beam is passed through an aperture in the coil during operation, the aperture being at or around a center of the coil, and

wherein the coil holder comprises a recess with a recess depth at or around a center of the coil, and a lens extends, viewed from the disk, behind the coil so as to overlap the coil at least partly,

wherein the coil holder has a first thickness away from the center of the coil and a second thickness at or around the center, the first thickness being larger than the second thickness.

2. (Previously Presented) The magneto-optical device as claimed in claim 1, wherein the recess is restricted to an area within the aperture in the coil.

3. (Previously Presented) The magneto-optical device as claimed in claim 1, wherein the coil is positioned in the recess.

4. (Previously Presented) The magneto-optical device as claimed in claim 1, wherein the depth of the recess is less than twice the free working distance.

5. (Previously Presented) The magneto-optical device as claimed in claim 4, wherein the depth of the recess is less than the free working distance.

6. (Previously Presented) The magneto-optical device as claimed in claim 4, wherein the depth of the recess is more than half the free working distance.

7. (Previously Presented) A read and/or write head comprising:  
a coil having an aperture at or around a center of the coil for passage of a laser beam during operation; and  
a coil holder configured to hold the coil;  
wherein the coil holder has a first thickness away from the center of the coil and a second thickness at or around the center, the first thickness being larger than the second thickness.

8. (Withdrawn) A magneto-optical device for accessing an optical carrier, the magneto-optical device comprising:  
a magneto-optical read and/or a write head with a coil holder comprising a coil;  
a laser source for generating a laser beam; and  
a lens extending, viewed from the optical carrier, behind the coil so as to overlap the coil at least partly;

wherein the laser beam is passed through an aperture in the coil during operation, the aperture being at or around a center of the coil; and

wherein the coil is recessed with respect to the coil holder so that a first distance from the coil to the optical carrier is greater than a second distance from the coil holder to the optical carrier.